				Petroleum						Biomass				Datail			_
	Coal	Natural Gas ^a	Distillate Fuel Oil	HGL b	Motor Gasoline ^c	Residual Fuel Oil	Other d	Total	Hydro- electric Power ^{e,f}		Losses		Solar ^{f,i}	Retail Electricity Sales		Electrical System	
Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels					Million kWh		Wood and Waste 1,9 products h				llion Wh	Net Energy ^{f,j}	Energy Losses ^k	Total ^{f,j}
1960 1965	2,193 2,464	43 68	5,536 5,607	1,098 1,815		573 354	3,011 3,471	16,016 16,620	2				NA NA	2,676 3,719			
1970	1,955	99	5,884	2,949	5,391	261	3,913	18,398	1				NA NA	5,338			
1975	1,333	121	4,670	5,593	3,791	279	3,130	17,463	1				NA	6,626			
1980 1985	1,505 1,572	115 87	4,698 4,971	6,557 4,893	2,612 1,703	273 179	3,047 2,729	17,187 14,475	1	==			NA NA	9,318 9,520			
1990	2,353	90	4,807	3,087	1,072	94	2.046	11,105	0				0	11,392			
1995 1996	2,761 3,085	113 114	5,636 6,247	12,267 4,986	1,038 1,105	92 93	2,228 2,696	21,260 15,128	0				0	13,771 14,789			
1997	3,103	107	6,475	4,399	1,092	71	3,276	15,314	ő			==	Ö	15,531			
1998	2,832	105	6,572	9,946		88	2,962	20,468	0				0	16,079			
1999 2000	2,995 2,902	101 100	5,915 6,027	12,589 13,368	879 784	100 140	3,868 3,232	23,352 23,551	0			==	0	16,499 17,127			
2001	2,814	93	6,813	12,031	1,201	43	2.435	22.524	ő				ő	16,238			
2002 2003	2,860 2,898	92 94	6,209 4,722	13,111 7.859	1,265 1,323	60 150	2,922 2,756	23,567 16,810	0	==			0	16,548 16,803			
2003	2,898	94	4,722 4,571	14,128		282	2,756 3,426	24,105	0				0	17,437	==		
2005	2,930	96	4,550	15,814	1,568	191	3,617	25,740	ő				ŏ	17,915			
2006 2007	3,067 3,009	101 141	4,418 4.683	16,355 11,945		44 44	3,061 2,538	25,580 20,604	0				0	18,331 19,125			
2007	2,904	162	5,633	13,971	1,394	170	2,538	23,407	0				0				
2009	2,682	165	5,544	14,638	1.152	66	2.192	23,591 R 23,809	ō				0	18,211			
2010 2011	3,348 3,542	167 167	6,119 5,949	14,577 13,863		20 32	R 1,773	R 23,809 R 22,884	0				(s) (s)	18,865 19,240			
2012	3,345	169	6,290	11,237	985	8	R 1,685 R 1,977	H 20.497	0	==	==	==	(S)	19,512	==	==	==
2013	3,433	174	6,181	15,502	970	6	H 2.763	n 25.423	Ō				(s)	19,635			
2014 2015	3,094 2,849	172 179	6,643 7,657	15,621 14,491	772 R 748	6	R 2,726 R 2,427	R 25,768 R 25,324	0			==	1	20,436 21,289	==		==
2016	2,485	190	7,912	14,546	875	ŏ	2,557	25,890	ŏ				3	22,046			
									Trillion B	ltu							
1960	51.7	44.9	32.2	4.6	30.5	3.6	19.6	90.5	(s)	2.8	NA	NA	NA	9.1	199.0	22.6	221.6
1965 1970	57.5 43.0	68.9 99.9	32.7 34.3	7.5 11.0	28.2 28.3	2.2 1.6	22.0 24.8	92.7 100.1	(s) (s)	2.9 3.9	NA NA	NA NA	NA NA	12.7 18.2	234.7 265.0	30.3 44.1	265.0 309.1
1975	28.4	122.5	27.2	20.4	19.9	1.8	19.9	89.1	(s)	5.1	NA	NA	NA	22.6	267.7	54.2	322.0
1980	32.4	114.9	27.4	23.8		1.7	18.9	85.5	(s)	37.8	NA	NA	NA	31.8	302.4	76.4	378.8
1985 1990	35.6 53.1	88.0 90.9	29.0 28.0	17.4 11.0	8.9 5.6	1.1 0.6	17.4 13.1	73.8 58.3	(s) 0.0	44.3 39.9	4.6 14.0	NA 0.0	NA 0.0	32.5 38.9	264.1 274.4	74.4 96.2	338.5 370.6
1995	57.9	113.5	32.8	43.8	5.4	0.6	14.2	96.8	0.0	33.1	26.7	0.0	0.0	47.0	351.5	115.0	466.6
1996 1997	65.7 65.0	114.4 108.1	36.4 37.7	17.7 15.7	5.8 5.7	0.6 0.4	17.2 21.1	77.7 80.6	0.0	40.2 32.0	26.5 26.3	0.0	0.0	50.5 53.0	352.7 343.6	123.9 128.9	476.7 472.5
1997	60.0	106.5	38.2	35.4	4.7	0.4	18.8	97.7	0.0	30.9	26.3	0.0	0.0	54.9	352.5	135.8	488.3
1999	63.4	103.3	34.4	44.7	4.6	0.6	24.7	109.0	0.0	31.3	27.0	0.0	0.0	56.3	375.0	140.2	515.2
2000 2001	60.9 59.1	100.6 92.9	35.1 39.6	47.3 42.6	4.1 6.3	0.9 0.3	20.7 15.7	108.0 104.5	0.0 0.0	24.9 20.9	26.9 26.8	0.0 0.0	0.0 0.0	58.4 55.4	366.0 345.9	144.7 136.3	510.7 482.2
2001	58.5	92.5	36.1	46.5		0.3	18.9	104.5	0.0	23.8	26.7	0.0	0.0	56.5	352.3	135.4	487.8
2003	60.2	94.1	27.5	28.0		0.9	17.9	81.2	0.0	23.0	35.8	0.0	0.0	57.3	337.5	137.0	474.4
2004 2005	59.2 59.1	94.2 96.6	26.6 26.5	50.2 56.2		1.8 1.2	22.4	109.8 115.6	0.0	22.8 24.1	50.7 64.0	0.0	0.0 0.0	59.5 61.1	383.4 407.2	146.5 144.9	529.9 552.0
2006	60.8	102.3	25.6	58.0	8.8	0.3	23.6 19.9	112.6	0.0	14.4	86.0	0.0	0.0	62.5	423.4	149.3	572.6
2007	60.8	142.3	27.1	42.1	7.2	0.3	16.4	93.1	0.0	16.3	110.4	0.0	0.0	65.3	472.1	151.8	623.9
2008 2009	57.5 52.6	164.1 165.7	32.6 32.0	49.0 50.7		1.1 0.4	16.4 14.2	104.7 103.3	0.0 0.0	16.3 18.4	131.1 171.0	0.0	0.0 0.0	65.6 62.1	522.7 554.8	150.9 143.6	673.7 698.4
2010	66.0	168.4	35.3 34.3	49.2	6.7	0.1	R 11 4	R 102.7	0.0	R 19 5	199.0	0.0	(s)	64.4	R 600 9	146 5	R 747 5
2011	70.3	168.7 171.2	34.3 36.3	46.4 38.0	6.9	0.2	R 10.8 R 12.8	R 98.7 R 92.2	0.0	R 11.2 R 10.2	198.5	0.0	(s)	65.6	R 595.0 R 570.5	149.1 147.3	R 744.1 R 717.9
2012 2013	63.6 64.3	171.2 178.6	36.3 35.7	52.6		0.1 (s)	H 17.1	R 110.4	0.0 0.0	R 10 7	186.4 195.1	0.0 0.0	(s) (s)	66.6 67.0	R 610.1	147.3 148.0	R 758.0
2014	58.7	179.0	38.3	53.1	3.9	(s)	R 160	R 112.2	0.0	R 13 5	203.9	0.0	(s)	69.7	H 620.0	151.6	H 771.6
2015 2016	52.5 45.4	188.2 200.2	44.2 45.6	48.8 49.0	3.8 4.4	0.0 0.0	R 15.1 16.0	R 111.8 115.0	0.0 0.0	^{rt} 12.8	200.5 207.7	0.0 0.0	(s) (s)	72.6 75.2	R 620.0 637.5	152.1 156.2	R 772.1 793.7
2010	45.4	200.2	43.6	49.0	4.4	0.0	10.0	113.0	0.0	12.5	207.7	0.0	(8)	75.2	037.5	130.2	130.1

column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

K Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical

 ^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
 ^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
 ^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.
 ^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum statuted" is expressed.

products" category. See Technical Notes, Section 4.

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot

be separately identified.

There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable mere is a discommunity in this unite series between 1988 and 1989 due to the expander energy sources beginning in 1989.

9 Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

I losses and congruidute form the prediction of fuel etheral.

Losses and co-products from the production of fuel ethanol.

Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.

For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline

system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes

system energy losses. The 1990 estimates are into comparable to indee for later years. See Section 6 of reclinical Notes for an explanation of changes in methodology. kWh = Kilowatthours. —— = Not applicable. NA = Not available. Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05. Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.